

## REMARKS

Claims 4-8 are pending. Claims 1-3 have been cancelled as drawn to non-elected inventions. Cancellation of the claims does not affect inventorship.

### Restriction Requirement

The Examiner requires Applicants to elect one of the following groups of inventions:

- I. Claims 1-2, drawn to a method for generating a secondary library using an alignment (sequence) program;
- II. Claim 3, drawn to a method for generating a secondary library using an alignment (structural) program; and
- III. Claims 4-8, drawn to a method for generating a secondary library using an alignment program including synthesis.

Applicants elect Group III, claims 4-8, drawn to a method for generating a secondary library using an alignment program including synthesis without traverse.

The Examiner is invited to contact the undersigned at (415) 781-1989 if any issues may be resolved in that manner.

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Respectfully submitted,  
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